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NEWS EXPRESS January 6 CURRENT WINDOWS VERSION IS V6.01a, CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),

ENERGY, INSPEC

Indexing added to some pre-1967 records in CA/CAPLUS

NUTRACEUT offering one free connect hour in February 2003

Simultaneous left and right truncation added to COMPENDEX,

PHARMAML offering one free connect hour in February 2003

AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002

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FILE 'HOME' ENTERED AT 13:31:38 ON 31 JAN 2003

=> file caplus, biosis, medline COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 13:31:56 ON 31 JAN 2003 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

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FILE 'MEDLINE' ENTERED AT 13:31:56 ON 31 JAN 2003

=> file reg

COST IN U.S. DOLLARS SINCE FILE TOTAL

SESSION ENTRY FULL ESTIMATED COST 1.64 1.85

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 29 JAN 2003 HIGHEST RN 483275-57-6 DICTIONARY FILE UPDATES: 29 JAN 2003 HIGHEST RN 483275-57-6

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:

```
http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf
=> s pepsin/cn
             1 PEPSIN/CN
L1
=> d
     ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
L1
RN
     9001-75-6 REGISTRY
     Pepsin A (8CI, 9CI) (CA INDEX NAME)
CN
OTHER NAMES:
     E.C. 3.4.23.1
CN
CN
     E.C. 3.4.4.1
CN
     Pepsin
CN
     Pepsin 3
DR
     8048-15-5, 9001-76-7
MF
     Unspecified
CI
     COM, MAN
                ADISNEWS, AGRICOLA, ANABSTR, BIOBUSINESS, BIOSIS, BIOTECHNO,
LC
     STN Files:
       CA, CABA, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMLIST, CIN, CSCHEM,
       CSNB, DDFU, DIOGENES, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA,
       MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, NIOSHTIC, PIRA, PROMT, RTECS*,
       TOXCENTER, TULSA, USAN, USPAT2, USPATFULL, VTB
         (*File contains numerically searchable property data)
                      EINECS**, TSCA**
         (**Enter CHEMLIST File for up-to-date regulatory information)
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
            6644 REFERENCES IN FILE CA (1962 TO DATE)
              86 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
            6649 REFERENCES IN FILE CAPLUS (1962 TO DATE)
=> s trypsin/cn
            1 TRYPSIN/CN
=> d
     ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS
L2
     9002-07-7 REGISTRY
CN
     Trypsin (8CI, 9CI)
                        (CA INDEX NAME)
OTHER NAMES:
CN
     Cocoonase
     E.C. 3.4.21.4
CN
     E.C. 3.4.4.4
CN
CN
     Parenzyme
CN
     Parenzymol
     Pseudotrypsin
CN
CN
     PTN 3.0 Special
CN
     PTN 3.0S
CN
CN
     PTN 6.0S
     Sperm receptor hydrolase
CN
CN
     Tripcellim
CN
     Tryptar
CN
     Tryptec Formula 4X
CN
     Tryptec Formula One
CN
     Trypure
DR
     9068-82-0, 146990-35-4, 213972-07-7, 214265-38-0
MF
     Unspecified
CI
     COM, MAN
                  ADISNEWS, AGRICOLA, ANABSTR, BIOBUSINESS, BIOSIS, BIOTECHNO,
LC
     STN Files:
       CA, CABA, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST,
       CIN, CSCHEM, DDFU, DIOGENES, DRUGU, EMBASE, HSDB*, IFICDB, IFIPAT,
```

IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, NIOSHTIC, PIRA, PROMT,
RTECS*, TOXCENTER, USPAT2, USPATFULL, VTB
 (*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

18615 REFERENCES IN FILE CA (1962 TO DATE)

750 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

18625 REFERENCES IN FILE CAPLUS (1962 TO DATE)